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Cass River NURSERIES

Saginaw, Michigan

PRICE LIST - 1934



It's Not A Home Until It's Planted

NURSERY

Located on Williamson Road about 3 miles from Saginaw city limits and a quarter mile from the Village of Bridgeport—see map on last page.

TELEPHONES

7-1603

2-5250

2-2554

CASS RIVER NURSERIES

Saginaw, Michigan

Established in 1922

ELIOT W. RICE, Manager

Saginaw, Michigan

Phone 2-5250

1723 Stone Street

DANIEL H. ELLIS

Landscape Gardener

Saginaw, Michigan

Phone 2-2554

616 Owen Street

MEMBERS

Michigan Association of Nurserymen

National Home Planting Bureau

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Visit Our Nursery

DRIVE OUT AND SEE the fine lot of Shade Trees, Flowering Ornamental Shrubs, Vines, Perennials of all kinds, Peonies, Iris, Phlox, Larkspur, and many others. Rock Plants of all sorts, Roses, Evergreens, large and small, Fruit Trees, Grape Vines and Berry Bushes in numerous varieties. We have a complete line of planting material.

VISITORS WELCOME

You are always welcome at any time to look over our stock. We particularly invite you to drive out during the growing season and see the different varieties when in bloom.

INTRODUCTION

One properly handled vigorous plant freshly dug from the NURSERY is worth more than any amount of poor Stock no matter how little you pay for it.

LANDSCAPE SERVICE

BEFORE PLANNING your home grounds get our advice. We are glad to advise what is best to plant and how to plant it, or we will make an estimate and do the job for you, including the furnishing of all Trees, Shrubs, and Perennials, properly planting and fertilizing same. Make your new lawn or renew your old one with new Soil, Fertilizer and Grass Seed as needed and attend to all necessary pruning of trees and shrubs at the proper time. In other words we furnish a complete LANDSCAPE SERVICE.

PLANTING SEASON

The proper time for moving trees and shrubs is after the leaves color or fall in the autumn, or before they leaf out again in the spring. Many perennials and all evergreens can be moved earlier in the fall and later in the spring.

DELIVERY

Each order will receive prompt and individual attention and will be dug, properly packed and delivered so as to

be received with the least possible delay and in the best of condition.

We will deliver free anywhere in Saginaw and to the Express, Freight, or Post Office. For shipments other than as above, the buyer must pay the carrying charges. On orders that warrant, delivery by truck can be arranged.

PRICES

The prices quoted herein are net and are based on quality stock. Plants selected in the Nursery row and tagged will be priced according to the desirability of the specimen selected. No discounts can be allowed except to dealers having a dealer's license issued by the State Department of Agriculture.

The State Sales Tax will be added to all sales.

Guarantee of Genuineness

We exercise the greatest care to have all varieties true to name and hold ourselves in readiness to replace on proper proof all stock that may prove otherwise, or to refund the amount paid.

REPLACEMENT

We guarantee all of our stock to be alive and in good condition at the time of delivery. We will replace free any stock which may prove otherwise, but we cannot be responsible for failures due to causes over which we have no control.

CLAIMS

All claims of any nature must be made within ten days after the receipt of goods.

INSPECTION

Our Nursery is inspected each year by the State Department of Agriculture and a certificate issued showing our stock to be apparently free from dangerous insects and dangerously contagious tree and plant diseases.

NOMENCLATURE

The names used in this list, both common and scientific, are those recommended by the American Joint Committee on Horticultural Nomenclature.

Properly landscaped homes sell for from 20 to 30 percent more than unplanted homes, according to a real estate survey.

EVERGREENS

We frequently have varieties and sizes not included in this list. If you do not see what you want ask us about it, we may have it and will be glad to quote prices.

Any of the slow growing and dwarf evergreens are very desirable for Rock Garden work, and the larger ones make good backgrounds.

ARBORVITAE

American. *Thuja occidentalis*. An evergreen with soft foliage suitable for hedges, in groups or specimen plants. Each
 18 inches\$.75
 2-3 feet 1.50
 3-4 feet 2.00
 A few trees up to 8 feet, priced according to the specimen.

Geo. Peabody. *Thuja occidentalis lutea*. An upright growing Arborvitae with the tips of the foliage tinged with yellow.
 12-18 inches\$1.25
 18-24 inches 2.00

Globe. *Thuja occidentalis globosa*.
 Forms a dense natural globe.
 12-18 inches\$1.25
 18-24 inches 1.50
 A few larger sizes.

Oriental. *Thuja orientalis*. Similar to the American Arborvitae. Finer dark green foliage turning to a bronzy green in winter.
 We have a few plants from 1 1-2 to 3 feet priced according to specimen selected.

Parsons. *Thuja occidentalis compacta*.
 A low compact variety.
 12-18 inches\$1.50

Pyramidal. *Thuja occidentalis pyramidalis.*

A tall slim growing evergreen for formal effects.

	Each
2 feet	\$1.50
3 feet	2.75

Both larger and smaller specimens priced accordingly.

Woodward. *Thuja occidentalis woodwardi.*

Similar to the Globe. Holds its color and shape better.

12-18 inches	\$2.00
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FIR

White. *Abies concolor.*

A symmetrical tree with silvery foliage.

2-3 feet	\$4.50
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4 feet	8.00
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Douglas. *Pseudotsuga douglasi.*

A compact and symmetrical growing evergreen with glaucous foliage.

2-3 feet	\$3.50
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3-4 feet	4.25
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HEMLOCK

Canadian. *Tsuga canadensis.*

An evergreen with dark green foliage and somewhat drooping branches. Good in sheltered situations.

24 inches	\$2.00
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JUNIPER

Colorado. *Juniperus scopulorum.*

A pyramidal Juniper of slow growth and bluish foliage.

12-18 inches	\$1.00
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2-3 feet	2.50
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3-4 feet	5.00
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Creeping. *Juniperus horizontalis.*

A true creeping Juniper. Very hardy. Greenish blue color. Desirable for Rock work.

12-15 inches	\$1.50
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18-24 inches	2.50
--------------------	------

Pfitzer. *Juniperus pfitzeriana*.

An evergreen of blue green foliage,
branches grow horizontal.

	Each
15-18 inches	\$1.75
18-24 inches	2.75
A few larger specimens.	

Prostrate. *Juniperus communis depressa*.

A low growing many stemmed evergreen suitable for sunny and gravelly situations.

18-24 inches	\$2.50
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Red Cedar. *Juniperus virginiana*.

An evergreen of pyramidal habit with fine dark green to bluish foliage.

2-3 feet	\$2.50
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A few larger specimens.

Silver Red Cedar. *Juniperus virginiana glauca*.

An informal tree similar to the Red Cedar but with silvery foliage.

3 feet	\$4.00
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A few larger specimens.

Sargent. *Juniperus chinensis sargentii*.

A low dense Juniper with wide spreading branches, dark green foliage, suitable for Rock Gardens.

18-24 inches	\$3.00
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Swedish. *Juniperus communis suecica*.

Tall and columnar growing similar to the Irish Juniper but more hardy.

2-3 feet	\$3.00
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Savin... *Juniperus sabina*.

A low spreading Juniper very hardy.

18-24 inches	\$2.00
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Tamarix Savin. *Juniperus sabina tamariscifolia*.

A low growing vigorous Juniper of spreading habit, forming a compact mat of light green color.

12 inches	\$1.25
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18-24 inches	3.00
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Waukegan. *Juniperus horizontalis douglasi.*

A low compact creeping Juniper forming a dense mat. Soft blue color in spring and summer changing to a rich purple in late fall.

Each
18 inches\$3.00

We have several other varieties of Dwarf Junipers in small sizes and quantity as Meyeri, Cannarti, Columnaris, Elegantissima, Andora and Chandler's Silver.

PINE

Austrian. *Pinus nigra.*

An upright growing tree with stiff branches and long needles.

18-24 inches\$1.50
2 1-2 to 3 feet 2.75

Japanese Table. *Pinus tanyosho.*

A very odd slow growing evergreen. Has a very short stem with numerous branches forming a flat topped tree. Suitable for Rock Gardens.

2-3 feet\$6.00

Mugho. *Pinus montana mughus.*

A dwarf Pine of dense globular growth.

12-18 in. spread\$1.50
18-24 in. spread 2.50
2-3 feet spread 3.50

Scotch. *Pinus sylvestris.*

A rapid growing Pine with shorter needles than the Austrian

18-24 inches\$1.25
3 feet 2.75

Specimen trees from 4 to 8 feet, priced according to the specimen selected.

White. *Pinus strobus.*

Native of Michigan. Tall growing with soft flexible needles.

	Each
2-3 feet	\$2.00
3-4 feet	2.50

Specimen trees from 6 to 10 feet.
Priced according to quality.

SPRUCE

Black Hills. *Picea canadensis albertiana.*

Very hardy, compact and bushy of growth. Foliage varies from green to a bluish tint.

12 inches	\$1.50
2-3 feet	2.50

Colorado Blue. *Picea pungens glauca.*

A tall growing Spruce with the new foliage of a silvery blue color.

Specimen trees priced according to color and value of tree selected.

Colorado. *Picea pungens.*

Not as silvery as the preceding.

2 feet	\$3.00
3 feet	4.00

Specimen trees from 4 to 10 feet, priced according to the value of the tree selected.

Norway. *Picea excelsa.*

Tall rapid growing evergreen of dark green foliage, very hardy and suitable for windbreaks hedges, or specimen trees. Smaller sizes good for porch tubs and boxes.

2 feet	\$1.25
3 feet	2.00

A few larger trees priced according to the sizes selected.

White. *Picea canadensis*.

A symmetrical tree of silvery gray color. Shorter needles than the Norway and much used for Christmas trees, porch boxes and tubs.

	Each
2 feet	\$1.75
3 feet	2.75
4 feet	4.00
A few larger trees at the same rate.	

YEW

Japanese. *Taxus cuspidata*.

Upright or spreading tree of irregular habit. Very hardy. Foliage dark green, fruit bright scarlet.

3-4 feet spread	\$6.00
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Japanese Dwarf. *Taxus cuspidata nana*.

A dwarf form of the above growing 2 to 3 feet high.

6-10 inches	\$.75
12-18 inches	1.75

ORNAMENTAL AND FLOWERING SHRUBS

ALMOND

Double Pinkflowering. *Prunus glandulosa*.

Small pink flowers which cover the slender stems in early spring. One of the earliest to flower.

	Each	Ten
18-24 inches	\$.50	
2-3 feet .....	.60	

Double Flowering Plum. *Prunus triloba*.

Similar to the above, but larger growing and blooms ten days earlier.

2-3 feet	\$.60
3-4 feet .....	.75

ARALIA

Five Leaved Aralia. *Acanthopanax pentaphyllum*.

Long, slender, gracefully arching branches and bright green compound foliage. Can be pruned to formal shapes

18-24 inches	\$.25	\$2.00
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BARBERRY

Japanese. *Berberis thunbergii*.

Dwarf shrubs for hedges and groups. Branches thorny. Bright red berries all winter.

12-18 inches	\$.20	\$1.50
18-24 inches .....	.25	2.00

A few larger specimens 50c to 75c. each.

Red Leaved. *Berberis thunbergii atropurpurea*.

A new shrub like the Japanese Barberry except with blood red leaves. Should be planted in full sun.

18-24 inches	\$.50
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BUTTERFLY BUSH

Summer Lilac. *Buddleia davidi magnifica*.
Long clusters of violet sweet scented flowers in late summer.

	Each	Ten
2 yr.	\$.40	\$3.50

CORAL BERRY

Coral Berry. *Symphoricarpus vulgaris*.

Quick grower for any situation, red berries late summer and fall.

18-24 inches	\$.25	\$2.00
2-3 feet	\$.30	\$2.50

COTONEASTER

Peking. *Cotoneaster acutifolia*.

A large growing shrub with spreading branches, black fruits in September.

3-4 feet	\$.60
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Rock. *Cotoneaster horizontalis*.

A dwarf shrub with spreading horizontal branches almost prostrate. Very suitable for Rock Garden.

10-12 inch	\$.60
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DAPHNE

Rose Daphne. *Daphne cneorum*.

A very dwarf shrub not over 6 in. high, almost evergreen. Soft pink very fragrant flowers cover the plant in April and May and at intervals later in the season. Needs a sunny and well drained location. Very suitable for the Rock Garden.

8-10 in. spread	\$1.50
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DEUTZIA

Slender. *Deutzia gracilis*.

Dwarf shrub with slender stems covered with white flowers in May. In flower with the Weigelas.

18-24 inches	\$.35	\$3.00
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Lemoine. *Deutzia lemoinei.*

Low growing shrub, slender arching branches, large clusters of white flowers.

	Each	Ten
12-18 inches	\$.25	\$2.00
18-24 inches .....	.30	2.50

DOGWOOD

Coral. *Cornus alba siberica.*

Branches turning to a bright red in late winter and early spring. White flower cluster followed by white berries usually eaten by the birds.

2-3 feet	\$.30	\$2.50
3-4 feet .....	.35	3.00
4-5 feet .....	.45	4.00

Gray. *Cornus paniculata.*

Gray branched shrubs with white flowers and white fruits on short red stems.

3-4 feet	\$.40	\$3.50
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Silverblotch. *Cornus alba elegantissima.*

A red branched dog-wood having silver edged leaves.

18-24 inches	\$.40
2-3 feet	\$.50
3-4 feet	\$.75

EUONYMUS

European Burning Bush. *Euonymus europaeus.*

A tall shrub valuable for its bright berries in the fall.

2-3 feet	\$.50
5-6 feet	1.00

Winged. *Euonymus alatus.*

An interesting shrub with peculiar corky bark. Colors beautifully in the fall.

2-3 feet	\$.50
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ELDER

Golden. *Sambucus canadensis aurea.*

Golden leaves, white flowers in flat topped clusters, followed by berries which are liked by the birds.

	Each	Ten
2-3 feet	\$.40	
3-4 feet .....	.50	

FORSYTHIA (GOLDEN BELL)

Tall shrubs covered with bright yellow flowers in early spring before the leaves appear.

Border. *Forsythia intermedia.*

The earliest to bloom.

2-3 feet	\$.30	\$2.50
3-4 feet .....	.35	3.00

Fortune. *Forsythia suspensa fortunei.*

More upright growing than the type.

2-3 feet	\$.40	\$3.50
3-4 feet .....	.50	4.50

Showy Border. *Forsythia intermedia spectabilis.*

Similar to the intermedia but with larger flowers.

2-3 feet	\$.30	\$2.50
3-4 feet .....	.35	3.00

Weeping. *Forsythia suspensa.*

Shrub with slender pendulous branches. Very free bloomer.

3-4 feet	\$.40	\$3.50
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FRINGE

Purple (Smoke Tree). *Rhus cotinus.*

A large shrub or small tree covered in mid summer by a mistlike cloud of tiny flowers.

3-4 feet	\$1.00
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HONEYSUCKLE

Bride. *Lonicera tatarica grandiflora.*

Pink flowering variety followed by red berries. Very good.

2-3 feet	\$.35	\$3.00
3-4 feet .....	.40	3.50

Morrow. *Lonicera morrowi*.

Of spreading form and light green foliage. Small white flowers followed by bright red berries.

	Each	Ten
2-3 feet	\$.35	\$3.00

Tatarian—Red. *Lonicera tatarica siberica*.
Light crimson flowers.

4-5 feet	\$.50
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Tatarian—White. *Lonicera tatarica alba*.
Bluish flowers.

4-5 feet	\$.50
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White Belle. *Lonicera bella albida*.

Large growing shrub, white flowers followed by an abundance of red berries. Fine for a tall screen.

2-3 feet	\$.35	\$3.00
3-4 feet .....	.45	4.00
4-5 feet .....	.50	4.50

HYDRANGEA

Snowhill. *Hydrangea aborescens grandiflora*.

Balls of white bloom appearing in late mid-summer.

2 yr.	\$.40	\$3.50
3 yr. ....	.50	4.50

Peegee. *Hydrangea paniculata grandiflora*.

Large panicles of white bloom appearing in late August, later turning to a rich pink.

Shrub, 18-24 in.	\$.35	\$3.00
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JETBEAD (WHITE KERRIA)

Jetbead. *Rhodotypos kerrioides*.

A good shrub. White pendulous flowers followed by shiny, black berries which hang on all winter.

18-24 inches	\$.45	\$4.00
2-3 feet .....	.50	4.50

A Natural Plant Food



For Lawns, Flowers
Fruits, Vegetables
Shrubs and Trees

Wizard Insures Better Lawns, Flower

For Lawns

IT IS EASY to make a beautiful velvety green lawn if you will provide a soil rich in plant food and humus. If your soil is hard and lifeless the tiny grass seeds will not germinate. The tender rootlets cannot penetrate nor find food in a poor worn-out soil. So start right by preparing a mellow finely pulverized seed bed—one rich in plant food and humus.

There is nothing better for this purpose than Wizard Sheep Manure. It will not burn the tender seedlings. It provides humus and an abundance of easily digested food that starts the young grass plants growing steadily and insures a lasting food supply for a permanent green lawn.

For making new lawns, pulverize the surface soil and then scatter Wizard at the rate of 6 to 10 lbs. per 100 sq. ft., raking the manure into the surface soil. Sow seed and then roll. For renovating old lawns use 6 lbs. to 100 sq. ft. and scatter over the surface soil just like you would sow seed. One or two additional lighter applications during early summer and again in fall will improve the color and growth of starved lawns.

Apply Wizard on a still day and wet down with a hose.



When feeding large shrubs place Wizard in the circular shaded area reaching to the tips of the outer branches.

Try This Natural Plant Food—
A Sure Way to Get Results

Flower Gardens

WIZARD has been used by florists and landscape gardeners for more than twenty-five years. It stimulates increased growth of healthy green foliage and an abundance of vivid colored flowers. It puts new life into shrubs and trees. House plants and window boxes need frequent applications of this natural plant food. For annuals and perennials apply Wizard around the plants and rake into the surface soil. Seven pounds to 100 sq. ft. is ample for one application. When setting out new plants mix a handful of Wizard with the soil under the plants. For shrubs, vines and trees use from one to ten pounds according to size. See illustrations for method of applying Wizard to shrubs and trees. When preparing potting soil use one part of Wizard to twelve parts soil. To make liquid manure for house plants mix one pound of Wizard in five gallons of water and allow to stand over night. To avoid burning plants always use a safe, natural fertilizer like Wizard.

Insist on Wizard Because

It is pure sheep manure absolutely weedless. It supplies all the elements necessary for healthy plant growth including humus which permanently improves the soil.

and Vegetables

Fruits—Vegetables

WIZARD Sheep Manure causes quick growth, insuring big crops early in the season when prices are highest. It builds up the soil permanently and makes possible the production of two or three crops from the same soil each year.

Wizard is many times more effective than stable manure because it is weedless, contains no straw or rubbish and so concentrated that One Bag Equals a Whole Wagon Load of Stable Manure. The amateur gardener will find it safe, convenient to use and economical.

Wizard is recommended by expert gardeners for all vegetables and truck crops. For growing small fruits, berries and melons it is unsurpassed.

Wizard can be applied broadcast or in the row or hill. When broadcast, apply after plowing and harrow lightly into the soil at the rate of 1,000 to 1,500 lbs. per acre. If applied in the row at planting time, use 700 to 1,000 lbs. per acre. Side applications after plants are up will often be found profitable. When Wizard is applied in the hill for melons, etc., mix a double handful with the soil before setting plants in place. Use this natural fertilizer for profitable crops.

When feeding large trees place Wizard in holes 8 inches deep in a circle under the tips of the outer branches.



Wizard Is Nature's Safe Way of Enriching Soils

YOUR success in growing plants depends upon the condition of your soil. Since practically all soils are deficient in plant food and humus, it is necessary to add these needed elements in the form of a natural plant food and soil conditioner.

Wizard Sheep Manure has been used for more than twenty-five years because it supplies humus and all the plant food elements needed to make plants thrive. Sheep manure improves the physical condition of soils. It makes hard worn-out soils rich, mellow and fertile. It binds loose sandy soils, increases their water holding capacity and promotes the growth of beneficial soil bacteria that make the food supply in the soil available for plant use.

Wizard is pure sheep manure, highly concentrated and absolutely weedless. It does not contain chemicals or fillers of any kind. It is a lasting soil builder and not a temporary stimulant. This natural fertilizer will not burn plants, is easy to use and surprisingly economical. A little goes a long way. You will find Wizard the perfect plant food for lawns, flowers, shrubs, fruits and vegetables.

Try Wizard and note how quickly it increases yields and puts new life and beauty into all plants.

***Don't Plant Without Wizard—
It Makes All Plants Grow!***



THE best of all manures for Home Lawns and Gardens, House Plants, Window Boxes, Golf and Country Club Greens and Fairways, Shrubbery, Trees, Vines, Fruits, Berries, Melons, all Vegetable Crops under glass or in the field. Effectively sterilized, weed seed killed. Supplies the humus, bacterial action and plant food that make everything grow.

CAUTION: Insist on Wizard Brand Tag on every bag. It protects you against inferior so-called sheep manure being sold on Wizard Brand reputation.

LILAC

Lilac Common Purple. *Syringa vulgaris*.

Tall growing shrub suitable for tall hedges and background.

	Each	Ten
12-18 inches	\$.25	\$1.50
2-3 feet .....	.30	2.50

Named Varieties:

These are much better than the above for size and color of bloom. Must be seen to be appreciated.

Alphonse Laval. Double light purple.

Belle de Nancy. Double rose.

Charles Joly. Double dark red. Panicle large.

Charles Tenth. Single dark red.

Ludwig Spaeth. Single rosy purple.

Marie Legraye. Creamy white of large size. Dwarf.

Michel Buchner. Double pale lilac. Dwarf.

Mme. Abel Chatenay. Snow white, double.

Mme. Casimir Perier. Large double white.

Mme. Lemoine. Double white.

President Grevy. Double blue.

	Each
18-24 inches	\$.50
2-3 feet .....	.75
3-4 feet	1.00

Rouen Lilac. *Syringa chinensis*.

Vigorous grower to 12 feet, small leaves. Reddish lilac flowers in long loose panicles. Very fragrant.

2-3 feet	\$.40
3-4 feet .....	.50

MOCK ORANGE

Big Mock Orange. *Philadelphus grandiflorus*.

Tall growing. Large white scentless flowers in early summer. Suitable for backgrounds.

	Each	Ten
3-4 feet	\$.40	\$3.50
4-5 feet .....	.50	4.50

Golden. *Philadelphus foliis aureis*.

The best medium height golden leaved shrub.

12-18 inches	\$.40
18-24 inches .....	.50

Lemoine. *Philadelphus lemoinei*.

Slender arching branches, very graceful. Showy white flowers.

18-24 inches	\$.30	\$2.50
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Virginal. *Philadelphus virginal*.

A new variety with large white fragrant flowers, partly double. Sends out a few flowers late in the summer.

2-3 feet	\$.40
3-4 feet .....	.50
4-5 feet .....	.60

PEA TREE

Siberian. *Caragena arborescens*.

Upright growing shrub with compound leaves and yellow pealike flowers late in the spring.

2-3 feet	\$.30
3-4 feet .....	.40

PRIVET

Amur. *Ligustrum amurense*.

Very hardy. Excellent for hedges.

	Ten Hundred	
18-24 inches	\$1.00	\$7.00
2-3 feet	1.25	9.00

California. *Ligustrum ovalifolium*.

Most used hedge plant. Dark glossy green leaves remaining on until nearly Christmas.

18-24 inches	\$.60	\$5.00
2-3 feet	1.00	7.00

Ibodium. *Ligustrum ibodium*.

Cross between California and Ibota. Said to be more hardy than the California.

	Each	Ten
3-4 feet	\$1.50	
4-5 feet	2.00	

Ibota. *Ligustrum ibota*.

Used for hedges or in border plantings. White flowers followed by black berries which hang on all winter.

2-3 ft.	\$.30	\$2.50
3-4 ft. ....	.40	3.50

Lodense. *Ligustrum ibota nanum*.

A dwarf dense growing variety for very short hedges.

8-10 inches	\$1.50
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QUINCE

Flowering Quince. *Cydonia japonica*.

A popular shrub blooming profusely in early spring. Flowers dazzling scarlet.

18-24 inches	\$.50	\$4.50
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RUSSIAN OLIVE

Russian Olive. *Eleagnus angustifolia*

Large shrub or small tree with silvery leaves.

2-3 feet	\$.40
3-4 feet .....	.75

SHADBUSH

Running Shadbush. *Amelanchier stolonifera*.

A medium shrub with white flowers in early spring.

	Each	Ten
2-3 feet	\$.50	

SNOWBERRY

Snowberry. *Symphoricarpos racemosus*.

Noted for its large white berries late summer and early fall.

18-24 inches	\$.25	\$2.00
2-3 feet .....	.35	3.00

SPIREA

Anthony Waterer.

A dwarf shrub with pink flowers in mid-summer.

12-18 inches	\$.40	\$3.50
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Billiard.

Tall shrub with canes terminated with pink feathery plumes.

3-4 feet	\$.40	\$3.50
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Froebel. *Spirea froebeli*.

Similar to the Anthony Waterer but stronger grower and better foliage in spring and fall.

18-24 inches	\$.35	\$3.00
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Garland. *Spirea arguta*.

Fine foliage, mass of white bloom in early spring.

3-4 feet	\$.50	
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Vanhoutte. *Spirea vanhouttei*.

The best known and most popular. Mass of white bloom in May.

2-3 feet	\$.30	\$2.50
3-4 feet .....	.45	4.00

SUMAC

Shredded. *Rhus typhina laciniata*.

A cut leaved form of the common Sumac. Adds contrast to any planting. Bright fall coloring.

2-3 feet	\$.50	
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TAMARIX

Tamarix. *Tamarix Africana.*

Tamarix pentandra.

Tall shrubs with fine Juniper like feathery foliage. Small pink flowers in May. Suitable to contrast with other shrubs.

	Each	Ten
4-5 feet	\$.50	
18-24 inches	\$.25	

VIBURNUM

Arrow Wood. *Viburnum dentatum.*

A hardy shrub having bright fall coloring and clusters of blue berries.

2-3 feet	\$.40	\$3.50
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Common Snowball. *Viburnum opulus sterile.*

The old fashioned Snowball. Balls of white bloom about Decoration Day.

2-3 feet	\$.30	\$2.50
3-4 feet .....	.50	4.50

Fragrant. *Viburnum carlesi.*

A new introduction. The leaves are wrinkled like the Wayfaring Tree. The very fragrant flowers at first pink changing to white develop in May and June and last a long time.

18-24 inches	\$1.50
2-3 feet	3.00

High Bush Cranberry. *Viburnum opulus.*

Foliage similar to that of the Snowball. Flower cluster flat followed by very ornamental red berries which hang on all winter.

2-3 feet	\$.40
3-4 feet .....	.50
4-5 feet .....	.75

Dwarf. *Viburnum opulus nanum.*

Very dwarf. Dark irregular leaves and reddish twigs. Valuable for low hedging.

9-12 inches	\$.50	\$4.50
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Sheepsberry. *Viburnum lentago*.

A large shrub, dark foliage, white flowers in May followed by dark fruits.

	Each	Ten
3-4 feet	\$.75	

Wayfaring Tree. *Viburnum lantana*.

Rough wrinkled leaves; white flowers in May and June followed by bright red berries changing to black

2-3 feet	\$.50	\$4.50
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WEIGELA

Abel Carriere.

A free flowering shrub with bright pink flowers. All Weigelas make good foundation plantings and borders.

2-3 feet	\$.40	\$3.50
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Eva Rathke. *Weigela hybrida* Eva Rathke.

Dwarfer than the others. Branches covered in a showy red bloom.

12-18 inches	\$.40	\$3.50
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2-3 feet50	4.50
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Pink Weigela. *Weigela rosea*.

Pink Flowering.

2-3 feet	\$.45	\$4.00
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Dwarf Variegated. *Weigela rosea nana* variegata.

Similar to the above but dwarf and with variegated leaves.

18-24 inches	\$.45	
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VIGORO

Specially prepared plant food

(See Page 55)

ROSES

We recommend winter protection for the following roses. Mound up with earth and cover with leaves, straw or rubbish after the ground freezes, laying the climbers down.

Hybrid Perpetual. June Roses.

Clio—Flesh Pink.

Frau Karl Druschki—White.

General Jacqueminot—Bright Crimson.

Magna Charta—Light Pink.

Mrs. John Laing—Pink.

Paul Nevron—Rose.

Ulrich Brunner—Red.

2 yr. best grade. each \$.50

Tea and Hybrid Teas Everblooming.

Betty Uprichard—Pink, coppery buds.

C. K. Douglas—Scarlet.

Etoile de Hollande. Vigorous healthy grower. Free bloomer. Crimson red.

Mme. Butterfly. Buds red, yellow at base. Blooms a riot of cream, pink, apricot and gold.

President Herbert Hoover.

New. Orange and gold Long pointed buds. Each \$.75

Columbia—Pink.

Gruss on Teplitz—Crimson.

Radiance—Pink.

Radiance—Red.

Sonv. C. Pernet—Yellow.

Talisman. New. Multicolored flowers, gold, yellow, orange, deep pink, long pointed bud free bloomer.

2 yr. except as noted, each\$.60

Climbing Roses	Each
American Pillar —Large single Pink	\$.50
Aviateur Bleriot Yellow Shaded Apricot .....	.50
Cl. American Beauty —Rose Pink .....	.50
Dorothy Perkins —Most Popular pink .....	.35
Dr. W. Van Fleet —Light Pink .....	.50
Excelsa —Red .....	.50
Flower of Fairfield —Crimson .....	.50
Paul's Scarlet Climber —Dark Red .....	.50
Tausendschoen —Pink .....	.50
White Dorothy Perkins —White .....	.50

Moss Roses.

Crested Moss—Rosy Pink.

Henri Martin—Light Red Tinged with Crimson.

2-3 feet Each \$.50

Hybrid Rugosa.

C. F. Meyer—Silvery Pink.

F. J. Grootendort — New Rugosa foliage with the everblooming habit of the crimson Baby Rambler. Very good.

Pink Grootendort—A Pink flowering variety of the above.

Hansa—Reddish violet.

2 yr. \$.50

MISCELLANEOUS ROSES

Harrison's Yellow. Early yellow hardy.

Each \$.50

Rosa Hugonis. Golden Rose of China.

The long arching branches covered with single yellow flowers in early May.

Each \$.50

Rosa Rubrifolia. Redleaf Rose.

A red leaved Briar rose, having an abundance of single pink flowers, followed by red hips that remain all winter.

	Each	Ten
3-4 feet	\$.50	\$4 50

Rugosa Rose. *Rosa rugosa rubra.*

Large single red flowers followed by showy red hips.

18-24 inches	\$.50
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Wizard Makes Plants GROW!



Wizard is pure sheep manure absolutely weedless. A safe natural fertilizer that will not burn lawns or plants. Supplies the humus and natural food that all plants and lawns need to develop their real beauty. Use it to

enrich your soil before and after planting.

(See Page 55)

VINES AND CLIMBERS

BITTERSWEET

American Bittersweet. *Celastrus scandens.*
Very hardy. Glossy green Leaves,
clusters of orange berries in the fall.

Japanese Bittersweet. *Celastrus orbiculatus*
Of more rapid growth than the
above. Berries hang on longer.

	Each	Ten
2 yr.	\$.50	

CLEMATIS

Sweet Autumn. *Clematis paniculata.*
Fine for trellises and porches. Good
green foliage, mass of fragrant
white bloom in early fall.

2 yr.	\$.50
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Jackmani. Large purple flowers.

2 yr.	\$.75
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DUTCHMAN'S PIPE

Aristolochia Siph.

Interesting brown pipe shaped flow-
ers Large heart shaped leaves fur-
nishing a dense screen.

2 yr.	\$.75
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EUONYMUS

Winter Creeper. *Euonymus radicans.*

Evergreen vine with dark green
foliage. Clings to walls, stumps, etc.
Good on north exposure.

12-18 inches	\$.50
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HONEYSUCKLE

Hall Japanese. *Lonicera japonica halleana.*
White fragrant flowers. Dark green.
foliage hanging on late in the fall.

3 yr.	\$.50
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Trumpet. *Lonicera sempervirens.*

Flowers trumpet shaped, bright
scarlet.

3 yr.	\$.30
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IVY

Boston Ivy. *Ampelopsis tricuspidata.*

Best vine for clinging to brick and stone walls.

Rating	Each	Ten
2 yr.	\$.50	\$4.50

TRUMPET CREEPER

Bignonia radicans.

A vigorous woody vine. Large orange scarlet trumpet shaped flowers in August.

2 yr.	\$.40
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WISTERIA

Wisteria sinensis.

Long racemes of lilac purple flowers.

3 yr.	\$.75
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IRIS

We have a very good collection of German Iris from which to select. It is well to visit our Nursery during the blooming season and select the varieties you want.

8.3	Ambigu. S. smoky red. F. reddish brown	\$.50	
8 3	Archeveque. S. deep purple violet F. velvety violet	\$.20	\$1.50
8.5	B. Y. Morrison S. pale lavender violet, F. velvety purple bordered lavender with dark outline.	\$.25	\$2.00
7.5	Caprice S. rosy scarlet, F. darker.	\$.20	\$1.50
8.8	Dalmatica S. and F. clear lavender blue shading to silvery blue at base.	\$.20	\$1.50
8.	Fairy S. and F. white \$.20	\$1.50	
7.	Flavescens , soft yellow	\$.20	\$1.50
7.3	Her Majesty S. rose pink, F. same veined darker	\$.25	
8.6	Isoline S. silvery rose, F. mauve crowned with a yellow crest.	\$.20	\$1.50

Rating		Each	Ten
9.6	Lent A. Williamson S. blue, F. velvety purple	\$.25	\$2.00
8.2	Lohengrin. Pink	\$.20	\$1.50
9.1	Lord of June S. lavender blue, F. analine blue	\$.25	\$2.00
7.9	Loreley S. yellow, F. blue bordered cream	\$.15	\$1.00
9.1	Ma Mie. S. and F. white.	\$.25	\$2.00
7.4	Mme. Chereau S. and F. white frill with a border of blue.	\$.20	\$1.50
7.3	Nibelungen. S. Fawn, F. violet.	\$.20	\$1 50
7.2	Princess Victoria Louise. S. soft yellow. F. reddish purple	\$.20	\$1.50
8.3	Prosper Laugier S. bronze red, F. velvety purple	\$.25	\$2.00
8.4	Rhein Nixe S. pure white, F. violet blue white edge	\$.20	\$1.50
7.8	Swatara S. lobelia blue, F. bright violet	\$.25	
8.	Violacea Grandiflora S. rich blue, F. violet blue	\$.20	\$1.50
	Iris Pumila. Dwarf blue Iris. The earliest to bloom	\$.15	\$1.00
	Mixed unnamed varieties, doz.	\$.50	

PEONIES

We have a good collection of named varieties of Peonies, all of them rating above 7. A visit to our place during Peony time will be well worth your time. Plants sold will all be 3 to 5 eye divisions, except two or three year old clumps can be furnished in most varieties at double the price for the division.

Rating		Each
8.5	Adolph Rousseau. Early dark velvety red	\$1.00
8.6	Albert Crousse. Late shell pink	\$.75
9.	Baroness Schroeden. Midseason opening a light pink, changing to pure white	\$1.00
8.1	Couronne D'Or. Late, pure white with a circle of golden stamens	\$.50
7.1	Delachei. Late deep purplish red	\$.50
8 1	Duchesse De Nemours. Early white	\$.75
7.6	Edulis Superba. Early rose pink.	\$.50
8 6	Eugenie Verdier. Early pale pink.	\$.50
8.4	Felix Crousse. Brilliant red	\$.75
9.3	Festiva maxima. Early. Most popular white	\$.50
9 1	Frances Willard. Early white	\$1.50
8.8	Grandiflora. Late shell pink	\$1.50
8.8	Karl Rosenfield. One of the best reds	\$.75
9.2	La Fee. Rose	\$1.50
9.	La France. Lovely pink.	\$2.00
8.5	La Perle. A light pink of perfect form	\$1.00
9 9	Le Cygne. Cream white. One of the best	\$3.00

Rating		Each
8.1	Livingstone. One of the best late pink	\$.75
9.	Longfellow. Bright crimson	\$2.00
7.8	Lord Kitchner. Albright early red.	\$.75
8.1	Mme. Calot. Early shell pink	\$.50
8.9	Mme. Emile Lemoine. White, strong stem	\$.75
9.4	Mme. Jules Dessert. Delicate shell pink	\$1.50
8.4	Marguerite Gerard. Pale pink	
8.5	Marie Lemoine. Very late white	\$.75
7.8	Modeste Guerin. Early rose. Fragrant	\$.40
9.2	Mons Jules Elie. Early pink. Largest blooms of any peony	\$.75
8.5	Octavie Demay. Soft pink. Fragrant Early	\$1.00
	Officinalis rubra. The old fashioned early red	\$.75
7.7	Philomele. Bright pink	\$.50
8.7	Reine Hortense. Hydrangea pink.	\$1.00
7.2	Rubra superba. Very late deep red.	\$.75
9.7	Solange. Late waxy white	\$1.00
9.8	Therese. Soft pink	\$3.00
9.4	Tourangele. Light rose	\$1.00
8.3	Venus. Shell pink	\$1.00
9.3	Walter Faxon. Late coral pink.	\$1.00
	Unnamed, by colors	\$.50

JAPANESE AND SINGLE PEONIES

8.6	Mikado. Outer petals crimson around a center of yellow staminoids. Free flowering	\$2.00
	Red. Early. A row of red petals surrounding a center of yellow stamens	\$1.00

PHLOX

Phlox. *Phlox paniculata*.

One of the most showy of the perennials, blooming in mid-summer.

Africa. A new dark red variety.

Commander. Cherry red with dark eye.

B. Compte. Dark red.

Bridesmaid. White with carmine eye.

Milly Van Hoboken. Bright pink.

Miss Lingard. White.

Mrs. Chas. Door. Lavender.

Mrs. Jenkins. White.

J. H. Slocum. Red.

Rheinlander. Salmon pink, claret eye

R. P. Struthers. Soft red, claret eye.

Thor. Deep salmon pink.

W. C. Egan. Soft pink.

Widar. Reddish violet. Large white center.

	Each	Ten
Any variety.	\$.25	\$2.00

GENERAL LIST OF HERBACEOUS PERENNIALS AND ROCK GARDEN PLANTS

In the following list of Herbaceous Perennials will be found the old fashioned flowers that Grandmother used to grow in her garden, also many plants that are very suitable for Rock Gardens. Most plants to be desirable for Rock Garden material should be dwarf or with a trailing habit of growth. From the following descriptions you will be able to select plants for your Rockery. We would suggest coming to the Nursery and making your selection when the different plants are in bloom.

All plants sold will be field grown.

ACHILLEA

	Each	Ten
Ball of Snow. <i>Achillea ptarmica</i> Boule de Neige. Pure white double flowers. 18 in. June-Sept.	\$.20	\$1.50
Rosy Milfoil. <i>Achillea millifolium</i> roseum. Fine cut rich green leaves. Pink flowers in compact heads. 18 in. June-Sept.	\$.20	\$1.50

ALYSSUM

Dwarf Goldentuft. <i>Alyssum saxatile</i> compactum.		
A useful rockery plant covered with bright yellow flowers in early spring. 12 in.	\$.25	\$2.00

ANCHUSA

Siberian. <i>Anchusa myosotidiflora</i> .		
A dwarf border and rockery plant. Forget-me-not like flowers in May.	\$.25	

ARENARIA

Sandwort. *Arenaria verna*.

Very dwarf matted creeper for filling cracks in the Rock Garden or between flag stones. Each Ten

...\$.20 \$1.50

ARTEMISIA

Silver King.

Silvery foliage, fine for cutting.

.....\$.25

ASTERS (Michaelmas Daisy)

Tall growing perennials with an abundance of bloom in late summer and early fall.

Alpine. Short stemmed but large flowered. Suitable for a sunny rock garden. 5-10 in. May-June

Climax. Blue, yellow center. 4 ft. Aug.-Oct.

Elta. Lavender. 3 feet. Aug.-Oct.

Novae anglae. Purple 4 ft. Aug.-Sept.

Novae anglae roseus. Pink 4 ft. Sept.

Any of the above\$.25 \$2.00

BALLOON FLOWER

Chinese Balloon Flower. *Platycodon grandiflora*. Large, bell shaped flowers 2 ft. June-July. Blue and white.

Mariesi. A dwarf form of the above for rock gardens.

3 yr. roots\$.25

BOLTONIA

Boltonia asteroides. Aster-like white flowers. 5 ft.\$.20 \$1.50

Boltonia latisquama. Lavender pink flowers. 5 ft.\$.20 \$1.50

BUGLEWEED

Carpet. *Ajuga reptans*

Low growing ground cover and border plant. Broad leaves mottled yellowish.\$.15 \$1.00

CANDYTUFT

Hardy Candytuft. *Iberis sempervirens*.
Very dwarf, fine Rock Plant, a sheet
of white flowers in May, 1 foot.
Each Ten
\$.25 \$2.00

CANTERBURY BELLS

Canterbury Bells. *Campanula medium*.
Mixed blue and white. 2 ft. June.
\$.25

CENTAUREA

Mountain Bluet. *Centaurea montana*.
Large violet blue flowers. July
Sept. 2 ft. \$.25 \$2.00

CERASTIUM

Snow in Summer. *Cerastium tomentosum*.
Low growing plant with silvery foliage and white flowers suitable for the rock garden. 6 in. May-June.
\$.20 \$1.50

CHINESE LANTERN

Chinese Lantern. *Physalis francheti*.
Grown for its large bladder like orange red fruits in autumn. Can be dried for winter decoration.
18 in. \$.15 \$1.00

CHRYSANTHEMUM

Chrysanthemum. *Chrysanthemum hortorum*.
The last of the outdoor garden flowers to bloom. Should be in every garden. Best planted in the spring. Should have a protected location as along a south or east basement wall, and should receive some protection against early fall freezes. A beautiful fall flower where it can be successfully grown. We have the following varieties:—
Alice Howell. Orange yellow.
Autumn Glow. Rosy crimson.
Bessie Brown. Reddish brown.

Eva. Deep pink. Dwarf.		
Fields of Snow. White.		
Flora. Golden yellow.		
Glory of Seven Oaks. Yellow.		
Golden Queen. Yellow.		
Indian. Red over copper.		
Marie Antoinette. Pink.		
Old Homestead. Rose pink.		
Skibo. Yellow, reddish center.		
	Each	Ten
	\$.25	

Korean. Chrysanthemum coreanum.		
Large white flowers with golden centers. 2-4 ft. Oct.-Nov.		
	\$.25	\$2.00

COLUMBINE

Aquilegia.

One of the early spring flowers in the border.		
Separate colors in long spurred hybrids or mixed	\$.25	\$2.00

COREOPSIS

Big Coreopsis. Coreopsis grandiflora.		
Yellow flowers on long stems all summer.		
	\$.20	\$1.50

DIANTHUS (PINKS)

All of the varieties of Dianthus make good Rock Garden material, but must have a sunny location and well drained soil.

Cheddar. Dianthus caesius.		
Very compact. Sweet smelling rose colored flowers.		

Grass. Dianthus plumarius.		
Pink and white very fragrant flowers.		

Maiden. Dianthus deltoides.		
A small plant bearing a profusion of small crimson flowers. June-July.		

Sweet William. Dianthus barbatus.		
Many colors and variations.		

Everblooming Sweet William. *Dianthus*
latifolius.

Cross between an annual pink and Sweet William. Crimson.

Any of above	Each \$.25	Ten \$2.00
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DICENTRA

Bleeding Heart. *Dicentra spectabilis*.

Red, heart shaped flowers.
\$.50

DIGITALIS

Foxglove. *Digitalis gloxiniaeflora.*

Large tubular flowers, purple and pink.

Blooming size plants.	\$.30	\$2.50
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EDELWEISS

Leontopodium alpina.

A real alpine plant 4-6 in. Small yellow flowers, June-August.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
500 5TH AVENUE
NEW YORK 17, N. Y.

FESCUE

Blue Fescue. *Festuca glauca.*

Dense tufts of fine needle like leaves
pretty light blue. fine for edging.

12 in.	\$.15	\$1.00
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FEVERFEW

Golden Ball. *Matricaria parthenoides*.

A dwarf yellow form of the white
Feverfew. 1 ft. June-Oct.

OVERVIEW: 110, 000, 000
\$.25

FLAX

Perennial Flax. *Linum perenne.*

Attractive in foliage and bloom. Pale blue flowers each morning on slender stems. 18 in. May-August.

Slender stems, 10 in. tall, fragrant.	\$.20	\$1.50
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FORGET-ME-NOT

Dwarf Perpetual. *Myostis palustris* semperflorens.

Blue flowers with yellow eye. Fine for damp places and rock work. 10 in. May-Sept. \$.20 \$1.50

GAILLARDIA

Blanket Flower. *Gaillardia aristata grandiflora.*

Orange and yellow flowers all summer and fall.

Giant Hybrid. *Gaillardia portola.*

New. Vigorous grower 2 ft. 6 in.-3 feet. Flowers coppery scarlet each petal margined with golden yellow.

	Each	Ten
.....	\$.20	\$1.50

GLOBE THISTLE

Echinop's ritro.

Thistle-like plants with globular heads of metallic blue flowers.

.....	\$.30
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GYPHOPHILA

Baby's Breath. *Gypsophila paniculata.*

White mistlike flowers, largely used for mixing in bouquets of other flowers for contrast.. Should be in every garden. 2-3 feet

.....	\$.20	\$1.50
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Bristol Fairy.

A new development of the double flowered Baby's Breath.

.....	\$.50
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HEMEROCALIS

Lemon Lily. *Hemerocalis flava.*

Sweet scented yellow flowers in June. 2 ft., 6 in.

.....	\$.20	\$1.50
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Orange Lily. *Hemerocalis fulva.*

Large orange flowers, July. 3 ft.

.....	\$.20	\$1.50
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HEPATICA

Roundlobe Hepatica. *Hepatica triloba.*

Native spring flowering plant with white, blue or pink flowers, 4-6 in.

April-May	\$.25
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HOLLYHOCK

Althaea rosea.

Stately perennial with showy flowers. 6 ft. July-Aug.

Mixed	\$.20	\$1.50
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HOUSE LEEK (Hen and Chickens)

Roof Houseleek. *Sempervivum tectorum.*
Leaves reddish brown. Always interesting in the rock garden.

	Each	Ten
.....	\$.15	\$1.00
Globe Houseleek. <i>Sempervivum globiforum</i> Leaves grey-green, tipped brown.		
.....	\$.20	\$1.50

LARKSPUR

Popular perennials for every garden 3 to 6 feet tall with a long season of bloom if the seed pods are kept picked off.

Delphinium Belladonna. Light blue.

Delphinium Bellamosa. Dark blue.

Flowering size\$.25

Hybrids. All shades, single and double mixed. Selected plants while in bloom. Each\$.50 and up

LIATRIS

Gayfeahter. *Liatris.*

Tall narrow spikes of purple flowers
Aug.-Sept. 3 ft.

.....\$.25 \$2.00

LUPINE

Washington Lupine. *Lupinus polyphyllus.*
Blue, pink and white pea shaped flowers on long stems.

June-July\$.25

LYCHNIS

Campion. *Lychnis viscaria splendens.*

A bushy plant with nearly evergreen foliage. 2-2½ ft. An abundance of Crimson flowers in June-July.

.....\$.25

MALLOW

Rosemallow. *Hibiscus moscheutos.*

Tall plants with large red, white or pink flowers\$.25 \$2.00

MONARDA

Oswego Bee Balm. (Bergamont) *Monarda didyma*.

Cambridge scarlet. Aromatic foliage, scarlet flower heads on stalks

Each Ten
2 ft. high. July-Aug.\$.25

MONKSHOOD

Sparks. *Aconitum napellus*.

A tall variety with branching spikes of blue flowers. 5-6 ft. July-Aug.

.....\$.30

PACHYSANDRA

Japanese Spurge. *Pachysandra terminalis*.

A low growing evergreen ground cover for shade or in the open.

.....\$.20 \$1.50

PAINTED DAISY

Pyrethrum. *Chrysanthemum coccineum*.

Beautiful pink and white flower on long stems in early spring.

.....\$.25 \$2.00

PENSTEMON

Beard Tongue. *Penstemon torreyi*.

Tall spikes of bright scarlet flowers.

June-Aug.\$.25 \$2.00

PERENNIAL PEA

Lathyrus latifolia.

A hardy vigorous climber with an abundance of pea-like flowers.

.....\$.20 \$1.50

PERIWINKLE

Myrtle. *Vinca minor*.

A low growing evergreen vine used for covering the ground under trees and shady places. Used much in cemeteries.

6-8 in.\$.20 \$1.50

PHLOX

Amoena Phlox. *Phlox amoena*.

One of the best for ground cover
and the rockery. 4-6 in. April-May.

Blue Phlox. *Phlox divaricata*.

A native blooming freely in April
and May.

Moss Pink. *Phlox subulata rosea*.

A creeping phlox covered with bright
pink flowers in early spring. A
good ground cover.

Alba. A white variety of the above.

Vivid. Brightest pink with red eye.

	Each	Ten
.....	\$.25	\$2.00

PLUME POPPY

Bocconia cordata.

A large growing perennial. Leaves
silvery green creamy white flowers
in large panicles. \$.20 \$1.50

POPPY

Iceland Poppy. *Papaver nudicale*.

Yellow, orange and white flowers on
slender stems all summer.

.....	\$.25	\$2.00
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Oriental Poppy. *Papaver orientale*.

Large orange scarlet flowers.

.....	\$.25	\$2.00
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ROCKCRESS

Alpine. *Arabis alpina*.

Pure white flowers in dense masses.
Splendid for rock work. 6 in.

April-May	\$.25	\$2.00
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Purple Rock Cress. *Aubrietia deltoidea*.

Very dainty rock plant forming
dense carpet of green foliage and
dark violet flowers. 6 in. April-
May

.....	\$.25	
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SAGE

Azure. *Salvia azuria.*

Large coarse leaved plant. Blue flowers in August. 2½ ft.

Great Azure. *Salvia azuria grandiflora.* (Pitcheri).

Deep shade of blue. Fine for bouquets. Aug.-Sept. 3 ft.

Garden Sage. *Salvia officinalis.*

Leaves valuable for seasoning. Also interesting in the rock garden.

Each	Ten
\$.25	

SEA LAVENDER (Statice)

Bigleaf. *Limonium latifolium.*

Plant 18 in. high, leathery foliage and minute blue flowers often dried for winter bouquets.

\$.25

SEDUM

Charming and interesting plants for a sunny location in the rockery, in fact no rock garden is complete without them. All of the Sedums are low trailing plants very suitable for growing in the crevices of rocks and for ground covering.

Acre. Gold Moss. Green foliage, flowers yellow.

Aizoon. Bright yellow flowers.

Album. Thick waxy foliage, white flowers.

Glaucum. Blue foliage, white flowers.

Kamtschaticum. Bright orange, 6 in.

\$.25	\$2.00
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Pruniatum fosterianum. Bluish green leaves, golden yellow flowers.

\$.25	\$2 00
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Sarmentosum. Stringy sedum. Yellow.

Spectabilis Brilliant. Stonecrop.

Taller than the others with crimson flowers in late summer. Seed pods also very striking.

\$.25	\$2 00
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Stahli. Compact growth.
Stolonifera. Running. Flat trailing variety.
Stolonifera coccineum. Scarlet running.
 Flowers crimson.
Ternatum. Mountain. Trailing.
 Pure white flowers.

	Each	Ten
Except as noted	\$.20	\$1.50

SHASTA DAISY

Alaska. Chrysanthemum maximum.
 White flowers with yellow centers.
Mrs. Lothian Bell. Very large, pure
 white flower.
 \$.25 \$2.00

THALICTRUM

Meadow Rue. Thalictrum adiantifolium.
 Leaves resembling Maidenhair Fern.
 2 ft. June-July.
 \$.25

THYME

Whitespot. Thymus serpyllum album.
 Dense mats of dark green foliage
 and clouds of white flowers.
Wooly. Thymus lanuginosus.
 Wooly foliage pink flowers.
 \$.25 \$2.00

TUNICA

Tunic Flower. Tunica saxifraga.
 An edging or Rock Garden plant
 with small rosy pink flowers. 6 in.
 July-Sept. \$.25 \$2.00

VERONICA

Speedwell. *Veronica Longifolia.*

Long spikes of blue flowers. Aug.-
Sept. 2 ft.

Royal Blue. *Veronica latifolia.*

Hungarian. *Veronica teucrium.*

Dwarf dense spreading growth. Blue
flowers. 6 inch. May-June.

Rock. *Veronica teucrium rupestris.*

Plant dense dwarf and spreading.
Blue flowers. 3 inch. June.

Wooly. *Veronica incana.*

Silver gray foliage, violet blue flow-
ers. 1 ft. July-August.

	Each	Ten
.....	\$.25	\$2.00

YUCCA

Adam's Needle. *Yucca filamentosa.*

Swordlike evergreen foligae, tall
spikes of creamy white flowers
June-July\$.25

Hacker's Variegated Leaf Yucca.

Similar to the above but with the
long sword like leaves edged with
yellow\$.50

BULBS

GLADIOLUS

Mixture, per doz.	\$.50
per hundred	3.00

HOLLAND BULBS

We handle Tulip, Crocus and Hyacinth
bulbs imported direct from Holland. Prices
on application in the fall.

TREES

BIRCH

American. *Betula populifera*.

A very useful tree with white bark, especially striking when used in connection with evergreens. Each

6-8 ft. \$1.50

Cutleaved weeping. *Betula pendula gracilis*

6-8 ft. \$2.50

BLADDERNUT

American. *Staphylea trifolia*.

An interesting small tree from the woods. Very interesting in seed

pod. 6-8 ft. \$1.50

CHERRY

Japan Weeping. *Prunus subhirtella pendula*.

The slender weeping branches covered with small pink flowers in spring.

4 yr. heads, 5-6 ft. standards ... \$5.00

3 yr. heads, 5-6 ft. standards ... 3.75

CRAB (Flowering)

Bechtel. *Malus ioensis plena*.

Very fine. Double light pink flowers.

3-4 ft. \$1.00

4-5 ft. 2.00

ELM

American. *Ulmus americana*.

A very stately tree. The best for street planting in this locality.

6-8 ft. \$.75

8-10 ft. 1.00

10-12 ft. 1.50

2-2½ in. 3.50

Moline Elm.

Pyramidal shaped elm.

8-10 ft. \$1.50

10-12 ft. 2.00

2-2½ in. 3.50

Vace Shaped Elm.

Grafted trees of symetrical growth.

	Each
6-8 ft.	\$.75
8-10 ft.	1.00
10-12 ft.	2.00
2-2½ in.	3.50

HAWTHORN

Paul's Scarlet. *Crataegus oxycantha splendens.*

Double scarlet flowers in late spring.

3-4 ft.	\$1.50
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Washington. *Crataegus cordata.*

Native trees with clusters of small red fruits.

3-4 ft.	\$1.50
6-8 ft.	2.50

LARCH

European. *Larix europaea.*

A deciduous conifer, very striking in early spring when the new foliage appears.

3-4 ft.	\$1.50
6-8 ft.	3.00

A few specimens 8-10 ft. priced according to the specimen.

MAPLE

Norway Maple. *Acer platanoides.*

A good shade tree for lawn or street. Has a very dense round head. Leaves color yellow in the fall.

6-8 ft.	\$1.50
2-2½ ins.	4.00

Schwedler Maple.

Acer platanoides schwedleri.

A purple leaved variety of the above. Very good.

5-6 ft.	\$1.50
6-8 ft.	2.00

Silver. *Acer dasycarpum.*

A rapidly growing tree much used
for street and lawn planting.

	Each
2-2½ ins.	\$3.00
2½-3 ins.	4.00

Sugar. *Acer saccharum.*

Large and spreading.

6-8 ft.	\$1.50
8-10 ft.	2.50
2 in.	5.00

MOUNTAIN ASH

European. *Sorbus acuparia.*

Good lawn tree. Has large clusters
of red berries in late summer and
fall.

6-8 ft.	\$1.25
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MULBERRY

Weeping. *Morus alba pendula.*

A weeping form of the Russian Mul-
berry grafted on straight stems, the
branches falling to the ground.

5-6 ft. stems 1 yr. heads	\$1.50
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PLUM

Purpleleaf. *Prunus pissardi.*

Small tree with purple leaves.

6-8 ft.	\$.75
3-4 ft.50

POPLAR

Bolleana Poplar. *Populus bolleana.*

A pyramidal growing tree with sil-
very foliage.

3-4 ft.	\$.50
6-8 ft.	1.50
3 in.	3.00

Lombardy Poplar. *Populus nigra italica.*

A slim tall and rapidly growing tree.

8-10 in.	\$.75
2-2½ in.	2.00

Larger trees 3 inches in diameter
and up priced according to the
specimen and quantity.

Simon. *Populus simoni*.

Similar to the above.

	Each	Ten
6-8 ft.	\$.50	
8-10 ft. ....	.75	
2 in.	2.50	

REDBUD (Judas Tree)

American. *Cercis canadensis*.

A small irregular tree covered in early spring with delicate pink blossoms. Useful in contrast with evergreens.

5-6 ft.	\$1.00
--------------	--------

SYCAMORE

Oriental Plane. *Platanus orientalis*.

A large spreading tree with white spotted bark.

3-4 ft.	\$.30
5-6 ft. ....	.50
6-8 ft.	1.00
8-10 ft.	1.50

WALNUT

Black Walnut. *Juglans nigra*.

A valuable native tree for shade and ornament.

6-8 ft.	\$1.00
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WILLOW

Bronze Golden Willow. *Salix vitellina*.
britzensis.

Similar to the following but with the bark a bright bronze color.

4-5 ft.	\$.75
--------------	--------

Golden Bark Willow. *Salix vitellina*.

Upright growing tree with bright yellow bark in late winter and early spring.

5-6 ft.	\$.50
6-8 ft. ....	.75

Pussy Willow. *Salix discolor.*

Pretty catkins easily forced indoors
for early spring bouquets.

	Each	Ten
2-3 ft.	\$.25	
4-5 ft. ....	.50	
5-6 ft. ....	.75	

Wisconsin Weeping Willow. *Salix blanda.*

A large growing tree of weeping
habit.

3-4 ft.	\$.25
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"DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellent and one spraying will last from three to four weeks. Not poisonous to plants and will not injure animals. Not offensive to humans. Its use is guaranteed to keep these animals from any place where they are not wanted.

"Dogzoff" is applied with any small insect sprayer and one application usually does the work.

"Dogzoff" will save its cost many times over around the garden and home.

PRICE FOR SEASON'S SUPPLY **69c** PRE-PAID

FRUITS

We can supply high grade fruit trees in any quantity desired and at very reasonable prices. We have on hand a limited supply of the varieties most suitable for this locality, but orders should be placed early to that we will have time to secure any varieties on which we may be short.

We can quote special prices on large quantities.

APPLES

Baldwin. Large bright red. Dec.

Delicious. High quality good keeper. Nov.-Jan.

Duchess of Oldenberg. Yellow streaked red Aug.

Jonathan. Medium size, red. Nov.

McIntosh. Red, highest quality. Oct.

Northern Spy. The standard winter apple for Michigan.

Red Astrachan. Large red, early. July.

R. I. Greening. Large greenish yellow, Nov.

Tollman Sweet. Medium size, yellow, Nov.

Wagener. Good quality, good keeper, Nov.

Wealthy. Medium size, red good cooking apple. Sept.

Yellow Transparent. Early white apple. July
4 ft. $11\frac{1}{16}$ and up\$.50

CRAB APPLE

Transcendant. Carmine and yellow: Jelly
4 ft. $11\frac{1}{16}$ and up\$.50

PEARS Standard

Bartlett. Large, excellent for dessert or cooking. Sept.

Bosc. Fine quality, extra large, russet, Nov.-Dec.

Clapp. Large, yellow and red. Aug.

Duchess. Very large, excellent. Oct.-Nov.

Lawrence. A good quality winter pear.

Seckel. Small, finest quality, Sept.-Oct.

Sheldon. Medium size, yellow, juicy. Oct.
4 ft. $1\frac{1}{16}$ and up\$.50

PLUM

Bradshaw. Large, purple, firm flesh. Aug.

Burbank. Dark red, large, firm, juicy. Aug.-Sept.

Grand Duke. Large purple, fine quality. Late Sept.

Lombard. Medium size, violet red, juicy. early Sept.
4 ft. $1\frac{1}{16}$ and up\$.50

CHERRY

Bing (Sweet). Large, black, firm, juicy. July.

Black Tartarian (Sweet). Black, June.

May Duke. Large, dark red, subacid. June-July.

Napoleon. Large, pale yellow, red cheek, firm, juicy. July.

Yellow Spanish (Sweet). Large yellow and red. June.
4 ft. $1\frac{1}{16}$ and up\$.50

PEACHES

Early Elberta. Same as Elberta but earlier.

Elberta. Large yellow, red cheek, Sept.

J. H. Hale. Larger than Elberta and a little earlier.

Rochester. Large yellow, sweet, juicy, good flavor. Aug.

South Haven. Yellow with red blotch sweet Sept.

4 ft. $\frac{9}{16}$ and up\$.40

GRAPES

Brighton. Red, high quality.

Concord. Most popular blue grape.

Moors Early. Dark Blue, earlier than Concord.

Niagara. Standard White grape.

	Each	Ten
2 yr.	\$.20	\$1.50

CURRENTS

Red Currants.

2 yr.	\$.30	\$2.50
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RASPBERRIES

Cuthbert. The standard market variety for this locality Strong grower and hardy.

Latham. New variety. Berries large, round, brilliant red.

Ten \$.75—Hundred \$5.50.

STRAWBERRIES

Dunlop	Per 100 \$.50
Mastodon	Per 100 \$1.50

RHUBARB

Strong roots.

Each \$.20; Ten for \$1.50.

ASPARAGUS

Washington. A new rust resistant variety.

2 yr. roots.

25c per 10; \$2.00 per 100.

SAGE

The leaves and tender tops are used for seasoning, also for a medicinal tea.

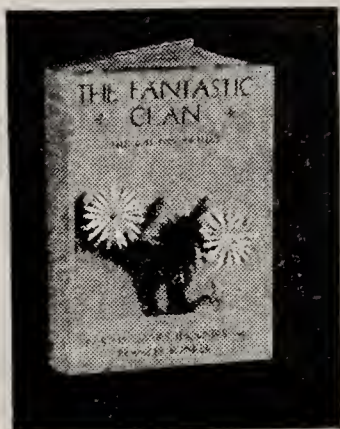
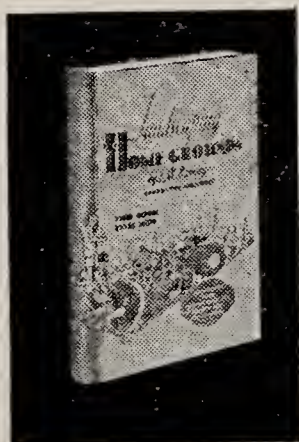
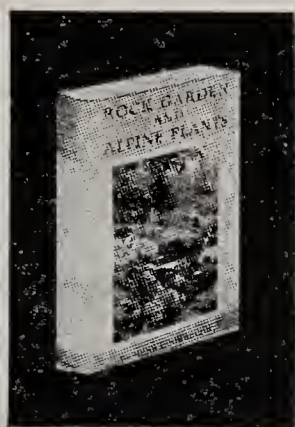
Plants, each \$.25

Dried Leaves, Bunch10

CHIVES

Plants, each \$.15





BOOKS

that tell
you how—

- to plan your garden
- to select flowers and plants
- to control colors and blooms
- to design garden and home grounds
- to raise vegetables
- to control pests
- to feed plants
- to care for trees

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The Fragrant Path

By Louise Beebe Wilder

\$3.00

Frontispiece; 407 pages; $5\frac{3}{4}$ x $9\frac{1}{4}$ inches

Every garden lover will be delighted with this enticing book of sweet-scented flowers and leaves, both in the garden and in the wild. The first part deals with the fragrant plants of various seasons in the garden, including roses; annuals, shrubs, vines, etc. Much of interesting garden lore is included; and much of Mrs. Wilder's own experience in growing these plants. Part two is a descriptive compilation of practically all known fragrant plants not dealt with in the first section. Illustrated.

Around the Year in the Garden

By F. F. Rockwell

\$2.50

88 illus.; 350 pages; $5\frac{1}{2}$ x $7\frac{3}{4}$ inches

If you are busy and must use every hour of gardening time to the best advantage you will benefit from a regular schedule for your work. Here is a practical

Gardening in the Lower South

By H. Harold Hume

\$5.00

102 illus.; 472 pages; 6 x 9 inches

This is the most comprehensive practical garden guide for the South.

It tells what flowers to plant for a steady succession of bloom, how to have fresh vegetables throughout the year, how to grow fruits, what varieties to plant, what trees and evergreens grow best, and all about southern soils, fertilizing, lawn making, palms, roses, azaleas, bulbs, bamboos, vines and other plants.

Flowers in the Garden

Annuals in the Garden

By H. Stuart Ortloff

\$1.25

5 illus.; 88 pages; 5 1/8 x 8 1/2 inches

Includes many interesting suggestions for the use of these popular plants in the landscape scheme, by themselves and in combination with perennials, in the rock garden, in the border, for cutting, to follow bulbs, in window boxes, etc. It contains full instructions for growing annuals, sowing seed, transplanting, and care in the garden. It also includes summer-flowering bulbs and biennials. It is illustrated with a frontispiece in color, four photographs, and seventeen interesting landscape plans with planting lists for using these popular flowers in the home-garden scheme.

American Plants for American Gardens

By Edith A. Roberts and Elsa Rehmann **\$2.00**

8 illus.; 131 pages; 6 x 9 inches

This is a handbook of plants as they are associated in nature, and of their proper use in naturalistic planting. It gives accurate approach to the modern ideas of landscaping, based upon the study of plants in relation to their environment. Besides complete lists of the plants commonly found together in the Northeastern States, the book tells where and how to use these native plants to complete or recreate the natural effects in the landscape.

The book opens a new field of interest for all garden makers, and is invaluable for landscape architects, gardeners, and progressive growers, as well as for every student of plants.

Flowers in the Home

By Menie Watt

\$1.25

8 illus.; 63 pages; 5¼ x 7½ inches

Contestants in flower arrangement contests at flower shows will find this little book a rich mine of information. It will also save its cost many times through its hints on how to preserve flowers after cutting.

Alpines

American Alpines in the Garden

By Anderson McCully

\$2.50

19 illus.; 262 pages; 5¼ x 8 inches

So much has been heard of foreign alpines and so little of American kinds that this book, with descriptions of 535 choice and beautiful native American plants, is bound to be a revelation to gardeners.

All of the 535 plants described in the third and main part of the book have been tested out in the author's own garden. Each one is described for size, growing habit, foliage, preferred soil and exposure, and size, color and number of blooms. Finally, there are lists of plants classified according to garden uses.

Western American Alpines

By I. N. Gabrielson

\$3.50

123 illus.; 271 pages; 5⅛ x 8½ inches

The alpine flora of the Pacific Northwest has, in large part, remained unknown to American gardens. This book is an attempt to fill the gap in the garden knowledge of the alpine plants of that territory. Only true alpines, rock and desert species, and woodlanders dwarf enough to be valuable in rock gardens, are discussed. The generous number of illustrations will assist the gardener more in understanding the habits and possibilities of the plants than any practical amount of botanical description.

Roses

Roses

By F. F. Rockwell

\$1.00

74 illus.; 88 pages; 5 x 7½ inches

Tells just what the beginner or average flower lover can do with roses. Varieties are classified according to their uses as garden, climbing, and landscape roses and the part each of these plays in the garden is fully explained, with complete directions for rose care and culture, planting, propagation, protection from insects and diseases, and variety lists.

Carry this book out to the garden when you cultivate, prune and fertilize, it will save you many steps and help you avoid disappointments.

Climbing Roses

By G. A. Stevens

\$2.00

32 halftones; 220 pages; 5½ x 8¼ inches

The easiest roses to grow are the climbers. This book, a companion to the well-known "How to Grow Roses," tells what climbing roses are, how they may best be grown anywhere in America and discusses suitable varieties for all uses.

It presents not only the varieties known to commerce but also the undeveloped strains in which development may be expected. Mr. Stevens is Secretary of the American Rose Society.

Modern Roses

By J. Horace McFarland

\$5.00

79 illus.; (48 var. in color); 292 pages;

5½ x 8 inches

A catalog of 2511 varieties of roses now available in world commerce, all described in uniform terms and arranged alphabetically. This information is given about each one: type, originator or introducer, date of introduction, parentage, description of flower, bud and foliage, habit of growth, season of bloom, and hardiness.

The Rose in America

By J. Horace McFarland

\$3.00

66 illus.; 233 pages; 5 $\frac{1}{8}$ x 8 $\frac{1}{2}$ inches

A complete guide to successful growing, based on Mr. McFarland's own experience and the exchange of ideas with other enthusiasts while acting as editor for the American Rose Society. Contains the newest information on cultivation, pest control and varieties.

How to Grow Roses

By Robert Pyle, J. Horace McFarland

and G. A. Stevens

\$2.00

138 illus.; (45 color); 211 pages; 5 $\frac{1}{2}$ x 8 inches

Every step in the successful growing of roses is made clear in this "how-to-do-it" book.

Here you will find concise and practical advice on how to use roses in the garden and around the home, how to obtain them, locate beds, prepare the ground, plant, label, care for roses in summer, fight pests, protect in winter, prune, select types and varieties, and where to go to find specialized information on rose growing.

"Every owner of a garden will find an answer to every question that comes up, from soil and insects to handling the blooms as they appear."—*E. G. Hill.*

Kinds of Gardens

Perennial Gardens

By H. Stuart Orloff

\$1.25

18 illus.; 92 pages; 5 x 7 $\frac{1}{2}$ inches

More than a list of plants with directions for growing, this is a creative handbook of their uses. It gives you, in effect, the trained help of a landscape architect. Plans and planting lists include almost every conceivable kind of small garden, each one of which was actually planted and brought into flower before being included in the book. The summary of color principles is, we believe, the most usable ever offered.

There are clear directions for preparing and fertilizing the soil, cultivating, watering, pest control, transplanting, propagation, and winter protection.

Kinds and varieties of perennials for many different purposes are classified, with directions for selecting the desirable ones for any purpose.

The Rock Garden

A Simple Guide to Rock Gardening

By Sir James L. Cotter

\$1.25

13 illus.; 126 pages; 5 x 7 inches

This extremely popular book tells briefly how to build rock, wall, and bog gardens, how to plant, what to plant, and how to care for and cultivate the plants. Written for English conditions but equally valuable in America, as thousands of purchasers will tell you.

Rock Gardens

By F. F. Rockwell

\$1.00

31 illus.; 86 pages; 5 x 7½ inches

Brief clear descriptions and numerous drawings show just how you can build a rock garden yourself, on a large or small scale and at small cost. The book describes the types of rock gardens, tells what soils, climates, and locations are best, how to construct, and what to plant.

Rock Garden and Alpine Plants

By Henry Correvon

\$6.00

33 illus.; (color, halftone and line); 560 pages; 6 x 9 inches

You may choose from 542 kinds of rock and alpine plants and grow them in your own rock garden with the aid of the alphabetically arranged descriptions in this book by the dean of all alpine plant growers.

It also tells what rock plants, ferns, terrestrial orchids, and hardy cacti are best for rockeries; how to build, plant, and maintain rockeries, moraines and wall gardens; how to grow all the different types of plants; how to grow alpine plants in sphagnum moss, pans and other materials; how to acclimatize wild plants; the difference in culture of lime- and granite-loving plants.

The Herb Garden

The Herb Garden

By Frances Bardswell

\$3.00

16 color illus.; 189 pages; 5 $\frac{3}{4}$ x 9 $\frac{1}{4}$ inches

Every detail of herb gardening is covered in these pages: making of the garden; annual, biennial and perennial pot-herbs; aromatic herbs; the mints; bitter herbs; bulbous plants; gathering, drying and storing; color in the herb garden.

Gardening With Herbs for Flavor and Fragrance

By Helen Morganthau Fox

\$3.50

12 illus.; 334 pages; 6 x 8 $\frac{3}{4}$ inches

Herbs in the garden, over the stove and in the ice box are described by this gardener who grew them for three years before selecting her list of 68 varieties that can be profitably grown by gardeners in America.

190 pages are devoted to careful and accurate notes on cultivation, appearance, season, fragrance, and appearance of flowers, seeds, and leaves.

Having grown and stored them, Mrs. Fox looked into old Herbals, tales of cosmetic uses, and old wives' recipes. She selected fifty-six dishes after many trials and had an expert supply recipes with exact measurements for their concoction. In addition to food and drink, and a cold cream; many sachet powders and a face wash "to clear a tanned complexion" came to light as ways of using herbs.

Garden Lore and Fancies Gardens in America

By Marion Cran

\$3.00

16 illus.; 320 pages; 5 $\frac{3}{4}$ x 9 $\frac{1}{4}$ inches

The story of how American gardens looked to the English eyes of the author. She made a fairly representative survey of "a great bewildering splendid country;—exhilating and rich with beauty beyond any I had ever dreamed."

"I saw the Spanish gardens of California, the date gardens of the desert, the lovely forlorn lost gardens of the South, the azeleas, cypress swamps and wisteria

of South Carolina;—the historic gardens of Virginia; the cherry blossoms of stately Washington, the dogwood in Pennsylvania. . . . I touched the splendours of Long Island and Newport, the gardens of the North Shore and New England, coming to rest at last in the enchanted woods of Maine."

Laura's Garden

By Count de Comminges

\$2.00

223 pages; 4 $\frac{1}{4}$ x 7 $\frac{5}{8}$ inches

"A diary about a garden—and other things—that is pungent, colorful, piquant, and much given to the unexpected in its entries," said *The New York Times*. In it, a Frenchwoman records her trials with her four children, with dogs, with imbecile and over-zealous gardeners, with the weather. "Read it when you have time for chuckles," said *The New York Herald Tribune*. Real garden information is cleverly introduced.

Adventures in a Suburban Garden

By Louise Beebe Wilder

\$3.50

19 illus.; 265 pages; 5 $\frac{3}{4}$ x 8 $\frac{3}{4}$ inches

True to its title, this book is filled with exciting experiences. Friendly and simply written, it leads on from garden thrill to garden thrill while you sit back in enjoyment, absorbing valuable suggestions and making plans for improvements in your own garden.

Whether you have a rock or wild garden, or just a plain "home" garden, Mrs. Wilder gives you a gold mine of information. Bulbs, roses, annuals, perennials, alpine, wildlings, color schemes, and care of the garden are all included.

Designing the Garden

Garden Pools: Large and Small

By L. W. Ramsey and C. H. Lawrence

\$2.50

41 illus.; 122 pages; 5 $\frac{3}{4}$ x 8 $\frac{3}{4}$ inches

Nothing else can add so much to your garden as a pool, even if it is only a transformed wash tub in the tiniest garden space. How to have one is fully explained in this new book. Its text is so complete and

its illustrations are so numerous and practical that you can easily find the type of pool that fits in your garden and learn how to design and make it.

Informal Gardens

By H. Stuart Ortloff Probable price **\$1.50**

17 illus.; 104 pages; 5½ x 8 inches

Too often, American gardens strive for a dead flat surface secured at great expense, to the exclusion of a more charming solutions of the landscaping problem. The informal treatment is frequently more beautiful, less difficult, and better suited to American homes. This book assists the gardener with suggestions for appropriate plants, colors, features, furniture, in short, all the requisites of the livable and beautiful informal garden.

Patio Gardens

By Helen M. Fox

\$6.00

98 illus.; 250 pages; 8 x 10 inches

This book contains usable ideas straight from the gardens of Spain described and illustrated so clearly that you can copy or adapt them and be sure the resulting effects will be in good taste. Contains accurate descriptions, pictures and plans of patios, pools, flowerpots, balconies, stairways, fountains, and wrought-iron work.

California Gardens

By Winifred Starr Dobyns

\$5.00

210 illus.; 224 pages; 8¾ x 11¼ inches

Decide now what you want for your own place! Arranged according to the predominating feature of each photograph, are shown: pools, fountains and cascades; formal and naturalistic gardens, rock and wall gardens; patio and pergolas; doorways, gateways, steps and balconies; and vistas, well-heads, potted plants, and sculpture.

Chinese Garden Architecture

By Edwin L. Howard

\$6.00

51 illus.; 102 pages; 7 3/16 x 11 1/8 inches

You may well include, in your search for ideas, examples from the oldest school of landscape garden-

buds, fruit, etc. More than 100 common species are included.

Buying, planting and care of trees is described in another section of the book. The best pruning and tree surgery methods are described and clearly illustrated.

Evergreens

The Cultivated Conifers

By Dr. L. H. Bailey

Probable price **\$7.50**

The conifer enthusiast will find this the most complete and authoritative book on conifers that has yet been written. It covers 39 genera, 275 species, and 57 others (including specie hybrids). Dr. Bailey has carefully inquired into the adaptability, ruggedness, ornamental qualities, life, rate of growth, propagation and planting of the conifers. Species and varieties together, the inventory of conifers in this book puts approximately 1,000 kinds at the command of the propagator and planter.

To avoid confusion, and verify the current acceptance in nomenclature, each species is entered under both vernacular name and the current botanical name.

Landscaping uses and commercial growing are touched upon in this book, and miscellaneous information about the use of the conifers and their fruit or seeds is included.

Conifers and Their Characteristics

By Charles Coltman-Rogers

\$7.50

7 illus.; 348 pages; 5½ x 9 inches

Furnishes identification keys and distinguishing characteristics of the conifers. Trees are identified in keys by their leaf characters, basal sheath, cones, buds, shoots, and other prominent features. Descriptions of the family groups are complete. They are valuable from both a scientific and a literary angle, for the author has included many interesting anecdotes.

Evergreens for the Small Place

By F. F. Rockwell

\$1.00

67 illus.; 84 pages; 5 x 7½ inches

All the information you need to make the best use of evergreens is in this handy book. It tells the uses, characteristics, and types of small or dwarf evergreens and details of their planting, transplanting, and general care.

Shrubs

Shrubs

By F. F. Rockwell

\$1.00

49 illus.; 76 pages; 5 x 7½ inches

Here is brief but complete and usable information on the best ways to improve the beauty and value of your home with shrubs. Tells what to select for different combinations and effects, and how to plant, water, mulch, prune, and care for shrubs.

Azaleas and Camellias

By H. H. Hume

\$1.50

14 illus.; (1 in color); 98 pages; 5 x 7½ inches

Every point about growing both of these shrubs is carefully explained here—soils, the varieties to plant, time and method of planting, cultivation, mulching, pruning, frost protection, feeding, pot and tub culture, pests and diseases, and propagation. This information holds goods for every region where either shrub is grown, indoors or outdoors.

Care of Trees and Shrubs

(See also under "Insect Pests and Diseases," page 23)

The Care of Ornamental Trees

By C. F. Greeves-Carpenter

\$1.25

7 illus.; 70 pages; 4½ x 7 inches

Here is information on all the operations in tree care; the precautions necessary in transplanting; the best time and methods for pruning; how the soil, age, and kind of tree affect the choice and application of plant food; types of cavity fillings; the best methods for cabling and bracing.

"A brief and compact compilation of reliable information."—*American Forests*.

The Pruning Manual

By L. H. Bailey

\$2.50

381 illus.; 400 pages; 5 x 7 $\frac{3}{4}$ inches

This book gives clear instructions for pruning fruit trees from infancy to maturity, care and mending of ornamental trees; the training of vines and shrubs; the various systems for training grapes; devices to use in trimming strawberry vines; and valuable information on other plants and practices. The illustrations show how to follow the instructions and the tools to use.

To show why these different methods are used, the book explains the physical structure of plants, their habits of growth, methods of flower and fruit bearing, and how the method of pruning should be fitted to them.

Lawns

Lawns

By F. F. Rockwell

\$1.00

39 illus.; 87 pages; 5 x 7 $\frac{1}{2}$ inches

Good intentions and a sack of grass seed aren't enough to insure a velvety lawn, but correct planting and upkeep that must be added to them are simple and easy if you go at them with the help of this book.

Vegetable Gardening

Principles of Vegetable Gardening

By L. H. Bailey

\$4.00

250 illus.; 490 pages; 5 $\frac{1}{2}$ x 8 inches

Full information on growing 70 vegetable crops makes this book worth several times its price to every grower. Includes practical pointers on hotbeds, cold-frames, weeds, insects and diseases, marketing, storing, and drying.

The Home Vegetable Garden

By Ella M. Freeman

\$1.75

8 illus.; 214 pages; 5 x 7 $\frac{1}{2}$ inches

If you appreciate really fresh, crisp vegetables and are interested in the saving that comes from raising

them yourself, this book is your guide. It includes full details of laying out the garden, planting, and full particulars on growing asparagus, beans, brussels sprouts, cauliflower, celery, cucumbers, lettuce, peas, tomatoes, eggplant, and many other garden vegetables.

Reference Books

Hortus: A Concise Dictionary of Gardening

By L. H. and Ethel Zoe Bailey **\$10.00**

35 illus.; 652 pages; 6 $\frac{3}{4}$ x 10 inches

Easy to use, accurate, and non-technical, this great book comes closer than any other single volume to answering every question about gardening. It includes every kind of ornamental, fruit and vegetable plant grown today with brief but complete information on their uses, cultivation, hardiness, propagation, preferred soil, color, identification, etc. Common names are used throughout, all botanical terms are defined, and the book is so conveniently arranged and compressed that it is marvelously easy to handle.

The Standard Cyclopedia of Horticulture

Edited by L. H. Bailey 3 vols. **\$25.00**

4,176 illus.; (color, halftone and line);

3,639 pages; 7 $\frac{1}{2}$ x 10 $\frac{3}{4}$ inches

Every question you wish answered, everything you need to know about horticulture is clearly answered and explained in this set of three volumes. It is the one universal and invaluable comprehensive authority on every horticultural question.

Used by its 28,000 owners for identifying plants, growing plants, selecting plants and varieties, to help in selling, for answering questions, information on native plants, writing ads and catalogs, pronunciation, spelling, and all general information.

Evidence of the *Cyclopedia's* value: a large list of owners, selected at random and asked what they had found their set worth to them, set an average valuation of \$260—more than ten times its cost!

Plants: What They Are and What They Do

By A. C. Seward

\$1.50

31 illus.; 141 pages; $5\frac{1}{8}$ x $8\frac{1}{2}$ inches

This book presents a few aspects of plant life, in language as free as possible from technical terms, to readers who have little or no knowledge of botany or other branches of natural science. Dr. Seward shows some of the more striking attributes of the humbler organisms in order that we may be in a better position to appreciate what the world owes to plants.

Plant Names

By T. S. Lindsay

\$1.00

99 pages; $4\frac{3}{4}$ x $7\frac{1}{4}$ inches

This little book explains why, with the tens of thousands of plant species, it is necessary to have a system of plant names in order that each species shall have a name by which it can be identified, and in order that botanists and horticulturists of all lands and languages may know it by the same name.

An entirely new joy and significance await those who—with this helpful little volume—set out to learn how plants are named, why they received their particular titles, and just what each word form, prefix or suffix means.

Insect Pests and Diseases

Spraying, Dusting, and Fumigating of Plants

By A. F. Mason

\$3.00

237 illus.; 570 pages; $5\frac{1}{4}$ x 8 inches

An invaluable handbook and reference for fruit growers, vegetable gardeners, nurserymen, and home gardeners. Tells what pests to expect and how to identify and control them, how to choose the right spray materials, how to select spraying and dusting machinery, and every other detail for the successful pest control of fruits, vegetables, and dooryard garden plants.

Insects and Diseases of Ornamental Trees and Shrubs

By E. P. Felt and W. H. Rankin **\$5.00**

243 illus.; 507 pages; $5\frac{3}{4} \times 9\frac{1}{4}$ inches

This is a complete and up-to-date handbook. The first part deals with the injuries caused by insects, diseases, and other causes such as weather, abrasions, gas, smoke, etc. It tells how to prevent pests and control their depredations. It includes complete instructions for spraying and other control measures, including tree surgery. The second half is arranged alphabetically by the name of the tree or shrub, giving for each the principal insects and diseases which attack it, with illustrations of their work, and how to control them.

The two authors are the outstanding authorities in their respective fields.

Weeds

A Manual of Weeds

By Ada E. Georgia **\$3.00**

386 illus.; 593 pages; $5\frac{1}{8} \times 8\frac{1}{2}$ inches

This book identifies many plants that puzzle the grower and tells whether they have value, and if undesirable, the best way to get rid of them. Technical language is not used. Every species of weed known to occur in the United States or Canada is described and its habitat stated. Nearly 400 original drawings made directly from the plants increase the book's usefulness.

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Fertilizers

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Revised by S. B. Haskell

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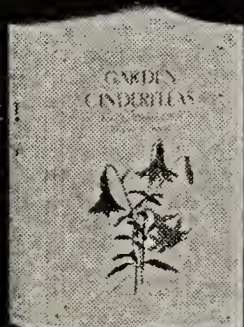
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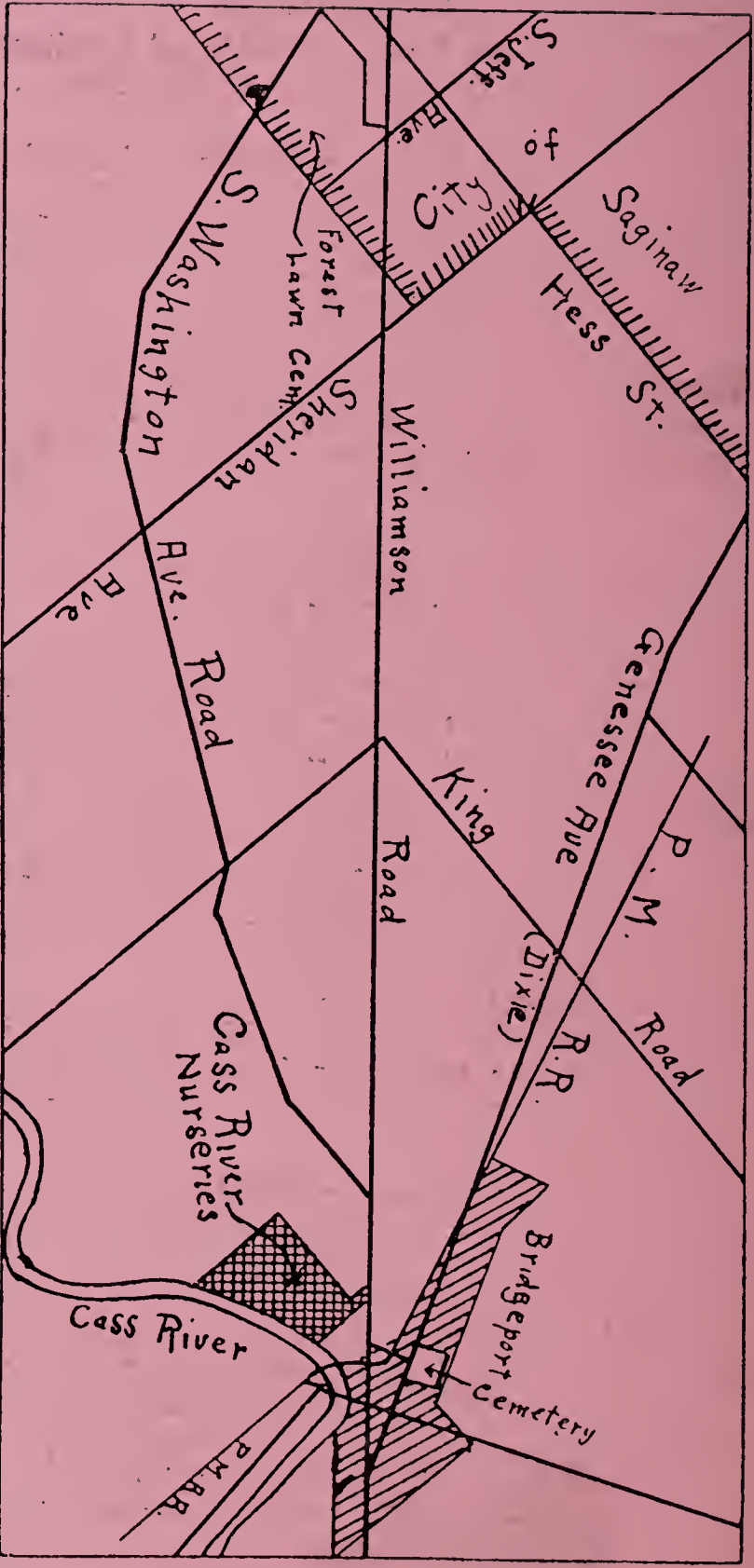
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